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Cc: Juett, Lynn[Juett.Lynn@epa.gov]
From: Mahler, Tom
Sent: Fri 4/29/2016 8:34:29 PM
Subject: Signing off for the day
Historical Sediment Summary Analytical Rad Results 1996.pdf
Sediment 2.pdf

Well I tried my best guys,

I know there are several open pieces out there. I'll do my best to check email when I can.

The information I have been able to come by so far with the historical sediment sampling is attached. It looks like McClarin Hart collected "erosional sediment samples" from each of the 9 weirs. This data is attached and a table with the northing and eastings of these weirs is contained in the "Sediment 2.pdf". I don't have a coordinate system to go along with that table but I strongly suspect it's the same as the gamma walkover data (Information for Colin).

EMSI collected additional samples in 1997 per section 4.6 of the RI starting on page 48 but specifically page 49. Paul R. seems to think that these locations were not surveyed and just estimated. In either case, the data is contained in Appendix E of the RI. The only northing easting we don't have an estimate for is Sed-3 and Paul doesn't think they have one either. They could generate one but it wouldn't be any better than what we could estimate.

To summarize the historical sediment, 1996 data is attached, 1997 data (EMSI) is in the previously mentioned portion of the RI and these samples were not surveyed.

Tetra tech will be delivering our recent sediment data with a validation report next week. MDNR results are on the H drive and can be reviewed in their final report which is publicly available. Additionally this should be added to the Web App in the coming days as I have already transmitted this to Tetra Tech.

I was hoping to have to more on this today but I am out of time. Good luck next week everyone and I'll be in touch soon.

Tom